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Proposed Maximum Residue Limit PMRL2007-12

Pyrimethanil

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Health Canada's Pest Management Regulatory Agency (PMRA), under authority of the *Pest Control Products Act* (PCPA), is proposing to establish maximum residue limits (MRLs) for pyrimethanil in or on almonds and pistachios to permit the import and sale of food containing these residues.

Pyrimethanil is a fungicide used to control specific disease organisms on the imported commodities and is currently registered in Canada for use on apples, pears, grapes, strawberries and potatoes.

The PMRA has determined the quantity of residues that are likely to remain in or on almonds and pistachios when pyrimethanil is used according to the label directions in the exporting country. The Agency has also determined such residues will not pose an unacceptable dietary health risk. These determinations enable us to legally establish corresponding import MRLs. An MRL applies to the identified raw agricultural food commodity as well as to any processed food product that contains it, except where separate MRLs are specified for the raw agricultural commodity and a processed product made from it.

Details regarding the establishment of these import MRLs can be found in the corresponding Evaluation Report that is available on the PMRA website, under Public Registry, Product Information, Current Applications[1].

Currently, MRLs are legally established under the Food and Drug Regulations (FDR) after consultation through the *Canada Gazette*. Amendments to the *Food and Drugs Act* (FDA), via Bill C-28, anticipated to come into force in 2007, will allow pesticide MRLs to be legally established under the PCPA without having to adopt MRLs by regulation under the FDA, resulting in a more efficient means of establishing, revising and revoking pesticide MRLs.

Consultation on the proposed MRLs for pyrimethanil is being conducted via this document (see Next Steps). This action is being taken in advance of Bill C-28 coming into force to allow the MRLs to be legally established as soon as possible after the FDA is amended.

The proposed import MRLs for pyrimethanil in Canada in or on food, to be added to those MRLs already legally established, are as follows:

Table 1 Proposed Maximum Residue Limits for Pyrimethanil

Common Name	Chemical Name of Substance	MRL (ppm)	Food Commodities
Pyrimethanil	4,6-dimethyl-*N*-phenyl-2-pyrimidinamine	0.2	Almonds, pistachios

[1] The relevant report can be accessed by selecting the Applications/All/All tabs and opening the Evaluation Report found under Application Number 2005-4341.

A complete list of all MRLs established in Canada can be found in Table II, Division 15 of the FDR. Once the amendments to the FDA via Bill C-28 are in force, the list of legally established Canadian MRLs will be available on the PMRA's MRL webpage, which will be updated to include the MRLs listed in this document.

International Situation and Trade Implications

The proposed Canadian MRLs are the same as corresponding tolerances established in the United States (listed in 40 CFR 180 by pesticide). Currently, there are no Codex[2] MRLs established for pyrimethanil (Codex MRLs searchable by pesticide or commodity).

Next Steps

The PMRA invites the public to submit written comments on the proposed import MRLs for pyrimethanil within 75 days from the date of publication of this document. Please forward your comments to Publications (see address on the cover page of this document). Health Canada will consider all comments received before making a final decision on the proposed MRLs for pyrimethanil and before posting an Established Maximum Residue Limit document on the PMRA's website once the amendments to the FDA are in force.

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2 Codex is an international organization under the auspices of the United Nations that develops international food standards, including MRLs.